

## Loudoun County, Virginia

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Office of the County Administrator 1 Harrison Street, S.E., 5th Floor, P.O. Box 7000, Leesburg, VA 20177-7000 Telephone (703) 777-0200 • Fax (703) 777-0325

At a business meeting of the Board of Supervisors of Loudoun County, Virginia, held in the County Government Center, Board of Supervisors' Meeting Room, 1 Harrison Street, S.E., Leesburg, Virginia, on Wednesday, July 15, 2015 at 4:00 p.m.

IN RE: BOARD MEMBER INITIATIVE: RESOLUTION OPPOSING DOMINION
VIRGINIA POWER'S PROPOSED ROUTES FOR THE POLAND ROAD 230
KV TRANSMISSION LINE AND SUBSTATION

Mr. Buona moved that the Board of Supervisors approve the Resolution Opposing Dominion Virginia Power's proposed routes for the Poland Road 230 kV Transmission Line and Substation Project, and direct staff to work with the SCC, Dominion and other applicable stake holders in this effort.

Seconded by Mrs. Volpe.

OUNTY BOARD OF SUPERVISORS

Voting on the Motion: Supervisors Buona, Clarke, Delgaudio, Higgins, Letourneau, Reid, Volpe, Williams, and York—Yes; None—No.

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## Resolution Opposing Dominion Virginia Power's Proposed Routes for the Poland Road 230 kV Transmission Line and Substation

WHEREAS, the Loudoun County Board of Supervisors recognizes the importance of utility infrastructure for business growth; and

WHEREAS, the proposed Dominion Virginia Power (DVP) Poland Road 230kV Transmission Line and Substation project is intended to meet the electrical demands of a new business development that has not yet been constructed; and

WHEREAS, County utility policy seeks to separate major transmission lines from residential communities; and

WHEREAS, the project proposed the acquisition of a 230 kV transmission easement, approximately four (4) miles long and 100 feet wide, construction of a new substation and a double-circuit 230 kV line that will feature 110 to 125-foot single shaft galvanized steel poles on alignments adjoining Route 50; and

WHEREAS, each of the three DVP-proposed Route 50 alignments has serious implications for the continued economic viability of small businesses and planned development of properties; which, if crossed by the currently proposed DVP alignments, could significantly impact development resulting in a taking of the whole property and increasing the costs associated with easement acquisition; and

WHEREAS, each of the three DVP-proposed Route 50 alignments passes too close to StoneSprings Hospital which will be opening in December 2015. StoneSprings Hospital will be the second major hospital in Loudoun County. DVP's proposed Route 50 alignments may cause interference with hospital operations and use of its helipad; and

WHEREAS, each of the three DVP-proposed Route 50 alignments cross several large properties approved for mixed use developments, consisting of hundreds of new homes and hundreds of thousands of square feet of commercial floor area; and

WHEREAS, DVP has not accounted for the numerous existing and approved residential and commercial developments and planned road projects impacted by the three proposed Route 50 alignments. DVP has not provided sufficient analysis of the impacts of the three Route 50 alignments and has not sufficiently worked with the County and affected property owners to mitigate these impacts; and

WHEREAS, each of the three DVP proposed Route 50 alignments would prevent the County from realizing the adopted land use and design strategy for the corridor, would impact public lands adjacent to the corridor and would significantly impact the public cost of planned interchanges along the Route 50 corridor, particularly the planned improvements to the intersection of Route 50/Loudoun County Parkway (Route 606); and

WHEREAS, this corridor has infrastructure burdens and challenges which require substantive coordination and cooperation between utility providers, property owners and the County to implement the Countywide Transportation Plan, the County's Comprehensive Plan and proffered improvements. This coordination is critical to completing the transportation network and insuring adequate access to Dulles Airport for its continued success and expansion; and

WHEREAS, DVP did not provide adequate public outreach and discussion with the County and affected property owners, compared to projects of this scope in other jurisdictions, prior to submitting its application to the State Corporation Commission. A single public outreach session was conducted in a location miles from the DVP proposed routes; and

WHEREAS, the County, with the cooperation of affected property owners, has identified alternative alignments that better correspond with existing and planned land uses, require the same or less right-of-way and cross properties that would be less impacted by the lines and associated easements; and

**WHEREAS**, the County hereby submits three conceptual alignments to provide electrical service to Poland Road site, a map for each County alternative is attached hereto:

County Alternative 1 being from Poland Road north across Route 50 heading west, north of Route 50 and avoiding the quarry (or in the alternative around the quarry on the Dulles Airport property), turning west across Loudoun County Parkway avoiding the planned Route 50/Loudoun County Parkway interchange and then north following the west side of Loudoun County Parkway to an existing 230 kV transmission line at the North Fork of Broad Run;

County Alternative 2 being from Poland Road north across Route 50 heading west, north of Route 50 and avoiding the quarry (or in the alternative around the quarry on the Dulles Airport property), turning west crossing Loudoun County Parkway avoiding the planned Route 50/Loudoun County Parkway interchange, then west onto Dulles West Boulevard (previously called Dulles South Parkway) and then following the Dulles West Boulevard alignment/ROW to tie into the 500 kV transmission line;

County Alternative 3 being from Poland Road across Route 50 north to the quarry and then east along Route 50 as far north of the road as reasonable to the west side of the Cub Run stream valley then south adjacent to the existing business parks, crossing Route 50 to Willard Drive and then east to an existing 230 kV transmission line and an existing substation.

**NOW, THEREFORE, BE IT RESOLVED** that on July 15, 2015, the Loudoun County Board of Supervisors strongly opposes the three Route 50 alignments proposed by Dominion Virginia Power to serve the Poland Road 230 kV Transmission Line and Substation Project.

BE IT FURTHER RESOLVED that the Loudoun County Board of Supervisors request the State Corporation Commission direct Dominion Virginia Power to submit an evaluation of the County alternative alignments and for Dominion Virginia Power to work with the County and affected property owners to insure that all routing alternatives accurately reflects proposed and existing development, planned infrastructure improvements, transportation networks and community development standards.

Scott K. York, C	Chairman, At-Large
Ralph Buona, Vice Chair, Ashburn District	Geary M. Higgins, Catoctin District
Suzanne M. Volpe, Algonkian District	Matthew F. Letourneau, Dulles District
Janet S. Clarke, Blue Ridge District	Kenneth D. Reid, Leesburg District
Shawn M. Williams, Broad Run District	Eugene A. Delgaudio, Sterling District



Poland Road 230kV Transmission Line & Substation Project Loudoun County Alternative Alianments

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Poland Road 230kV Transmission Line & Substation Project Loudoun County Alternative Alignments



